

Providers who deal in cancer-related clinical efforts can apply to the Kentucky Cancer Registry to become part of their data studies. The Kentucky Health Information Exchange (KHIE) enables Eligible Providers to electronically report cancer cases to the Cancer Registry in support of Stage 2 Meaningful Use

What KHIE Needs

- ⇒ Signed KHIE participation agreement and addendum
- ⇒ Web service connection to KHIE
- ⇒ HL7 version 2.5.1 messages generated by 2014 CEHRT that contain:
 - Continuity of Care Document (CCD) packaged in an MDM message
 - Receiving Application (MSH-5) and Receiving Facility (MSH-6) identifying the Kentucky Cancer Registry as the intended recipient of the HL7 message

How it Works

KHIE inspects the Message Header (MSH) segment and automatically forwards HL7 MDM messages that specify the Cancer Registry as the intended receiver. Operating as a pass-through device, KHIE does not validate message content prior to forwarding an HL7 message to the Cancer Registry.

Cancer Registry participants who meet Meaningful Use Eligible Provider criteria and who use KHIE to submit cancer cases electronically to the Cancer Registry can attest to Stage 2 Menu Objective 5, Report Cancer Cases.